

Customer

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Sample

Sample: 19-21319
Name: Domus Letitia Genia
Breed: Schnauzer Miniature
Microchip: 688 032 000 030 585
Reg. number: CDK 3131/18ZSCH
Date of birth: 15.4.2018
Sex: female
Date received: 06.08.2019
Sample type: blood
The identity of the animal has been checked by MVDr.
Petr Gbelec

Locus name	Value	Locus name	Value
INRA21	91/99	AHT137	131/139
REN169D01	216/216	AHTh260	238/246
AHTk253	286/290	INU005	110/122
REN169O18	162/170	INU055	212/218
FH2848	240/240	AHTk211	91/91
CXX279	118/118	INU030	152/152
Amelogenin	X/X	REN54P11	222/222
AHT121	102/102	FH2054	152/164
REN162C04	206/206	AHTh171	233/233
REN247M23	266/268	AHTH130	121/121
REN105L03	227/233	REN64E19	145/149

Explanation

Analysed STR markers are included in the ISAG panel (International Society for Animal Genetics). Results were adjusted to ISAG2016. DNA profile is compatible with ISAG2006 and following standards. In 2017, FH2054 marker was excluded from the ISAG panel due to the high mutation rate; therefore, this marker is not used in parenthood verification.

Method: SOP35-pes, fragment analysis of STR markers, accredited method

Report date: 16.08.2019

Responsible person: Ing. Irena Rusková, Analyst

Genomia is accredited according to ISO/IEC 17025:2005 under #1549.

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